S/N 09/898,877

PATENT 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BISKEBORN ET AL.

Examiner:

Alanko, A.

Serial No.

09/898877

Group Art Unit:

1765

Filed:

07/03/01

Docket No.

SJ0920000084US1

IBMS.008US01

Title:

METHOD AND APPARATUS FOR THE MANUFACTURE OF THIN

FILM MAGNETIC TRANSDUCERS USING A COMPLIANT, SOFT

LAPPING PROCESS

CERTIFICATE UNDER 37 CFR 1.8. The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being transmitted via facsimile only-Formal Entry, to the attention of Examiner Alanko at the U.S. Patent and Trademark Office on August 21, 2003.

Facsimile No. (703) 872-9310

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Amendment and Response, pages 1-5.

If required by this filing, herein is authorization to charge Deposit Account No. 50-0996 (IBMS.008US01) all requisite fecs.

Authorization is hereby given to charge any additional fees or credit any overparation and provided by be deemed necessary to Deposit Account No. 50-0996 (IBMS.008US01).

Respectfully submitted,

Crawford Maunu PLLC
1270 Novel: 17 that may be deemed necessary to Deposit Account No. 50-0996 (IBMS.008US01).

St. Paul, Minnesota 55120

651-686-6633<sub>4</sub>(x110)

Date: August 21, 2003

Reg. No. 36,204

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BISKEBORN ET AL.

Examiner:

Alanko, A.

Serial No.

09/898877

Group Art Unit:

1765

Filed:

07/03/01

Docket No.

SJ0920000084US1

IBMS.008US01

Title:

METHOD AND APPARATUS FOR THE MANUFACTURE OF THIN

FILM MAGNETIC TRANSDUCERS USING A COMPLIANT, SOFT

LAPPING PROCESS

CERTIFICATE UNDER 37 CFR 1.8 The undersigned hereby certifies that this correspondence and the papers, as described hereinalness, are being transmitted via facsimile only-Formal Entry, to the attention of Examiner Alanko at the U.S. Patent and Trademark Office on August 21, 2003

Facsimile No (703) 872-9310

Kathleen Mc Veut

## Amendment and Response Under 37 C.F.R. §1.111

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action May 21, 2003, please amend the above-identified patent application as follows:

FAX RECEIVED AUG 2 2 2003 TC 1700